

IN THE CLAIMS

Please amend the claims as follows:

1. (original) A low-pressure mercury vapor discharge lamp comprising:

a radiation-transmitting discharge vessel (10) enclosing, in a gastight manner, a discharge space (13) provided with a filling of mercury and a rare gas,

the discharge vessel (10) comprising discharge means for maintaining a discharge in the discharge space (13),

a container (3) comprising mercury or an amalgam (4) being arranged in the discharge vessel (10), the container (3) having an opening (24),

the container (3) having a glass wall (21),

the glass wall having a transmission of less than 0.4 in a wavelength range from 0.8 to 1.5 μm .

2. (original) A low-pressure mercury vapor discharge lamp as claimed in claim 1, characterized in that the transmission of the glass wall is less than 0.25 in a wavelength range from 1.0 to 1.2 μm .

3. (currently amended) A low-pressure mercury vapor discharge lamp as claimed in claim 1-~~or~~2, characterized in that the glass wall is manufactured from a glass containing ferric oxide.

4. (original) A low-pressure mercury vapor discharge lamp as claimed in claim 3, characterized in that the glass wall comprises at least 2% by weight Fe_2O_3 .

5. (original) A low-pressure mercury vapor discharge lamp as claimed in claim 3, characterized in that the glass wall comprises:

60-75% by weight SiO_2 ,
0.1-3% by weight B_2O_3 ,
0.1-7% by weight Al_2O_3 ,
0.1-2.5% by weight LiO_2 ,
5-12% by weight Na_2O ,
2-9% by weight K_2O ,
0.1-3% by weight MgO ,
0.1-5% by weight CaO ,
5-15% by weight BaO , and
2-7% by weight Fe_2O_3 .

6. (original) A low-pressure mercury vapor discharge lamp as claimed in claim 5, characterized in that the glass wall is substantially free from lead.

7. (currently amended) A low-pressure mercury vapor discharge lamp as claimed in claim 1-~~or~~-2, characterized in that the opening (24) in the container (3) is provided in a portion (25) of the container (3), which portion (25) is substantially flat.

8. (currently amended) A low-pressure mercury vapor discharge lamp as claimed in claim 1-~~or~~-2, characterized in that the container (3) is provided in an exhaust tube (9) in an end portion (12a) of the discharge vessel (10).

9. (currently amended) A container (4) containing mercury or an amalgam (4) for use in a low-pressure mercury vapor discharge lamp according to claim 1-~~or~~-2.